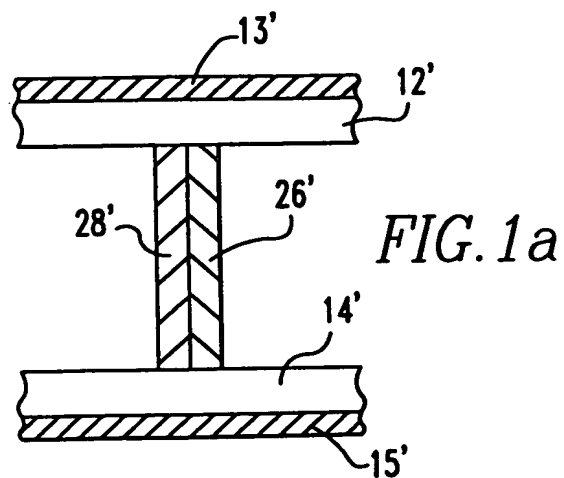


FIG. 1



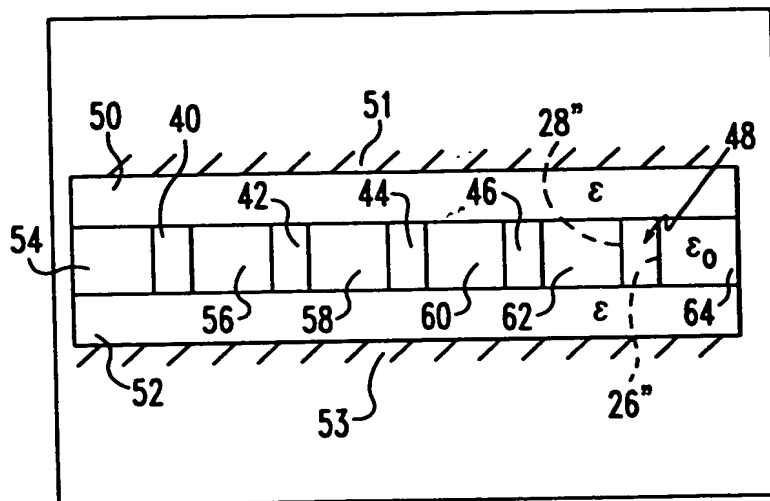


FIG. 2

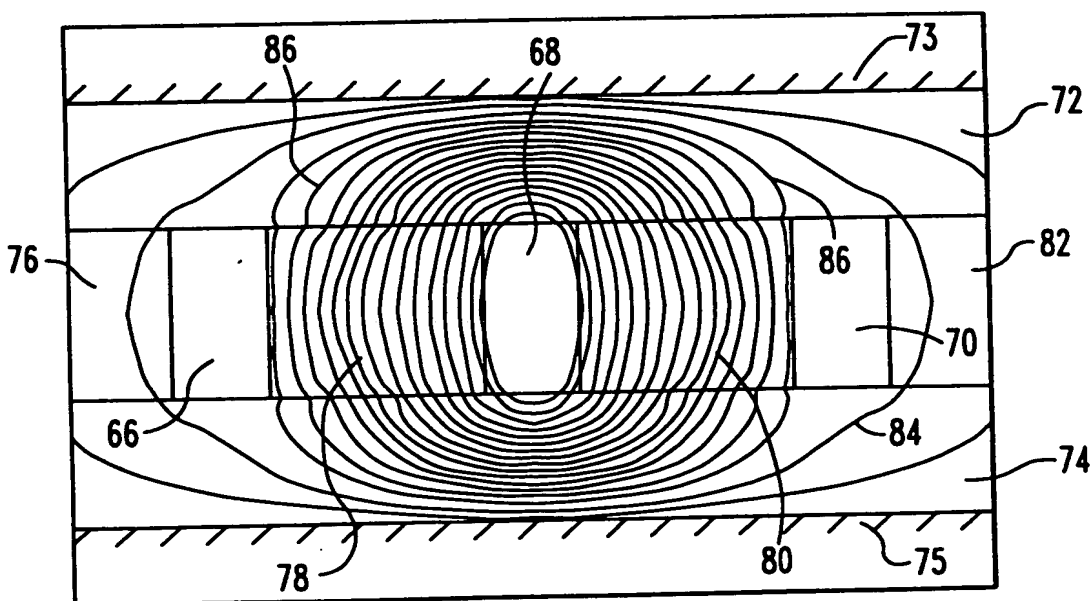


FIG. 3

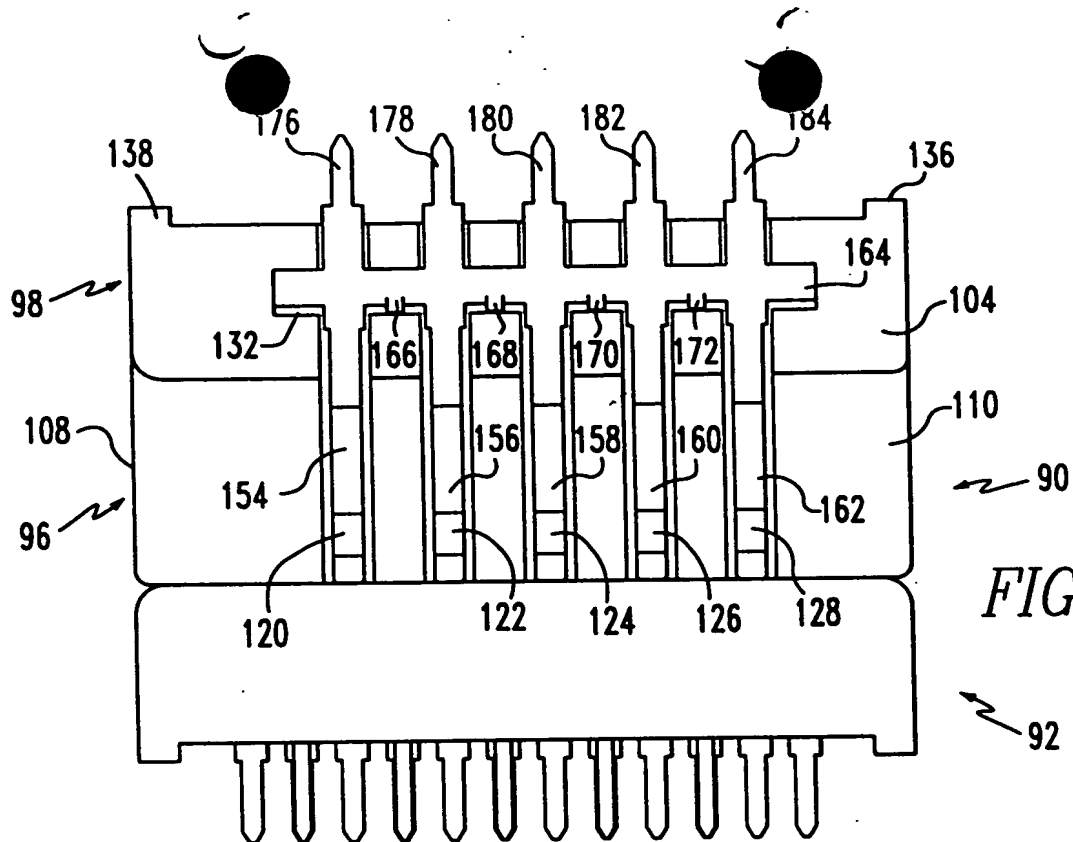


FIG. 4

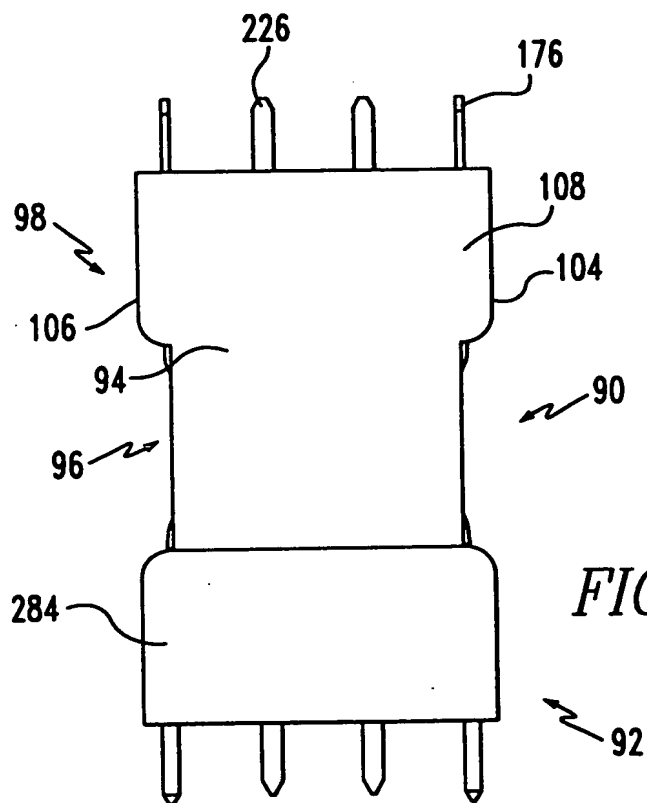


FIG. 5

FIG. 6

FIG. 8

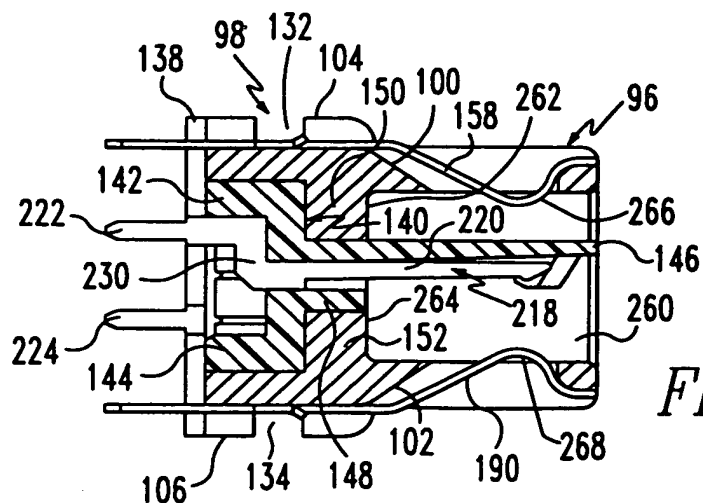


FIG. 9

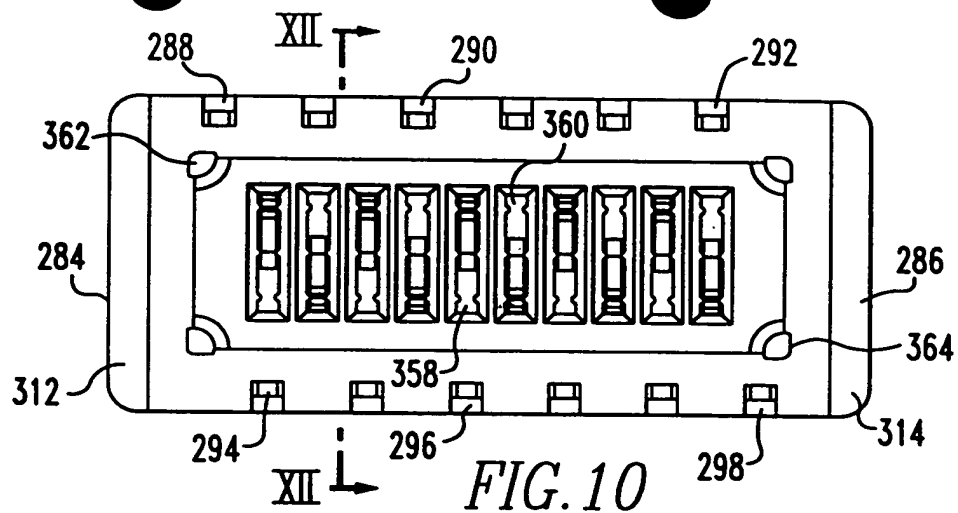


FIG. 10

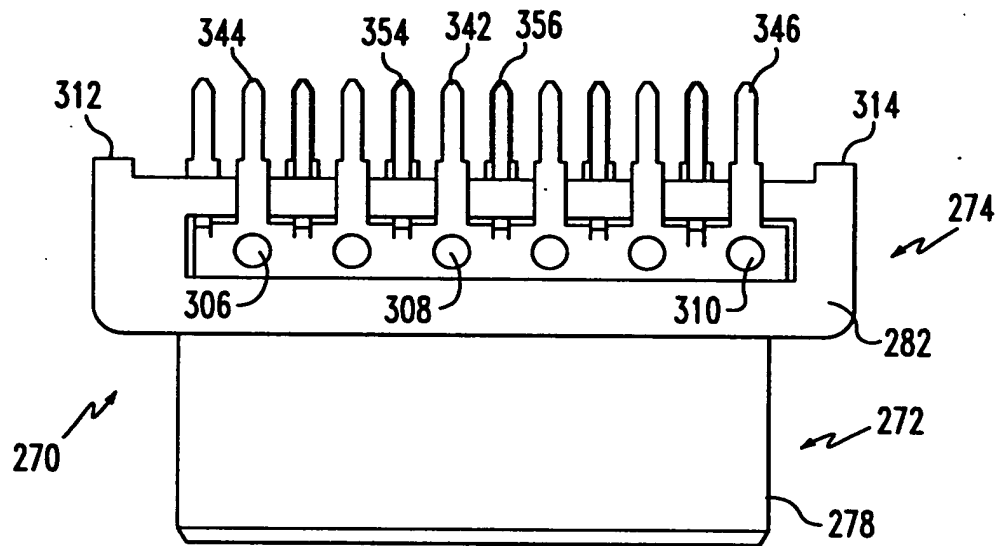


FIG. 11

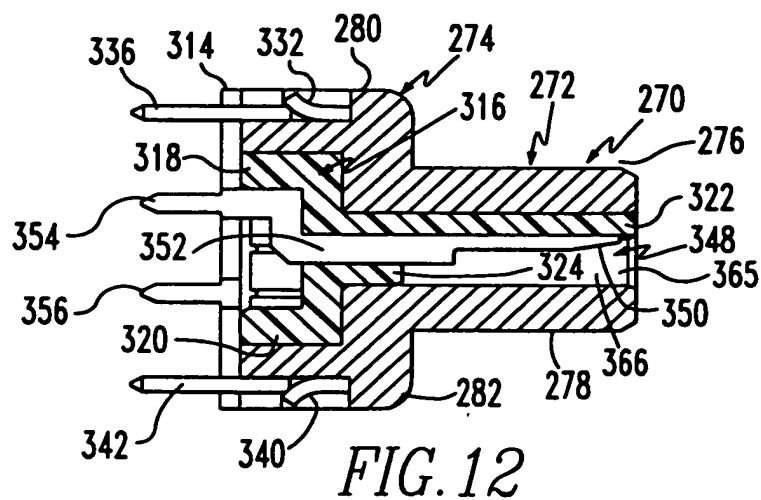


FIG. 12

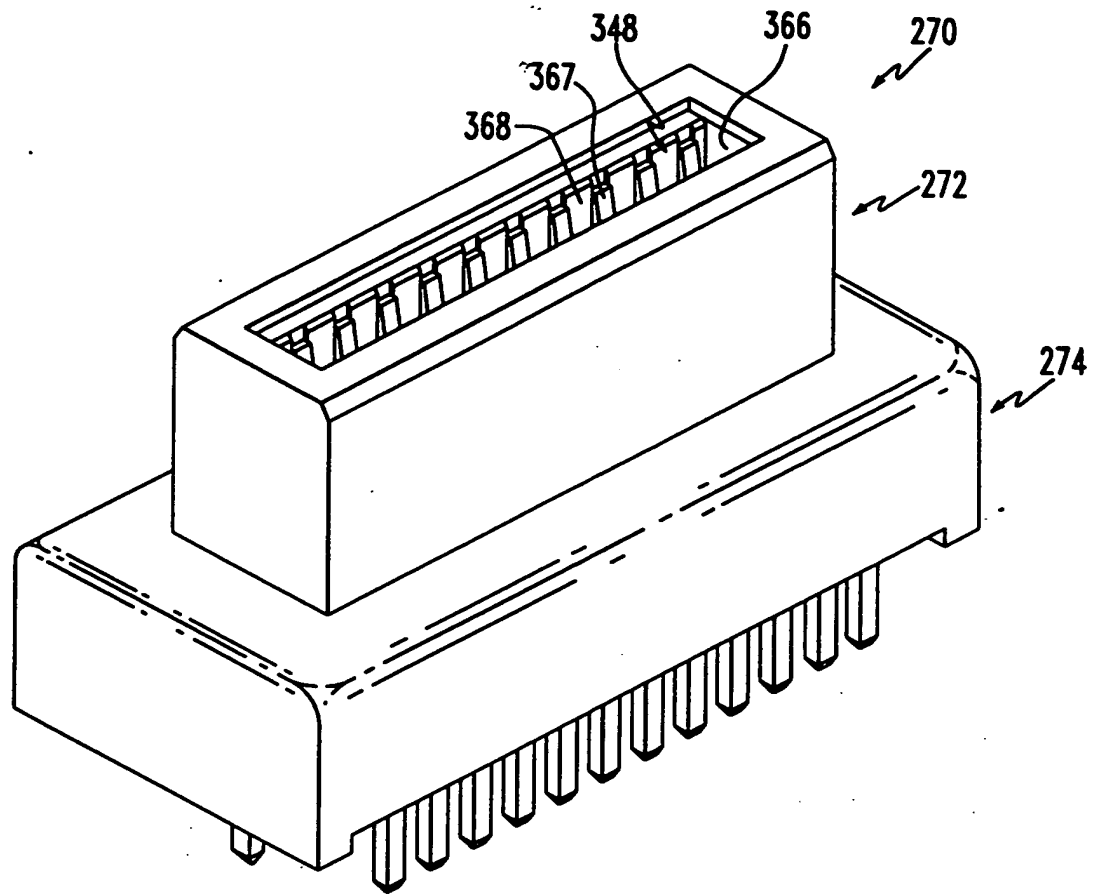


FIG. 13

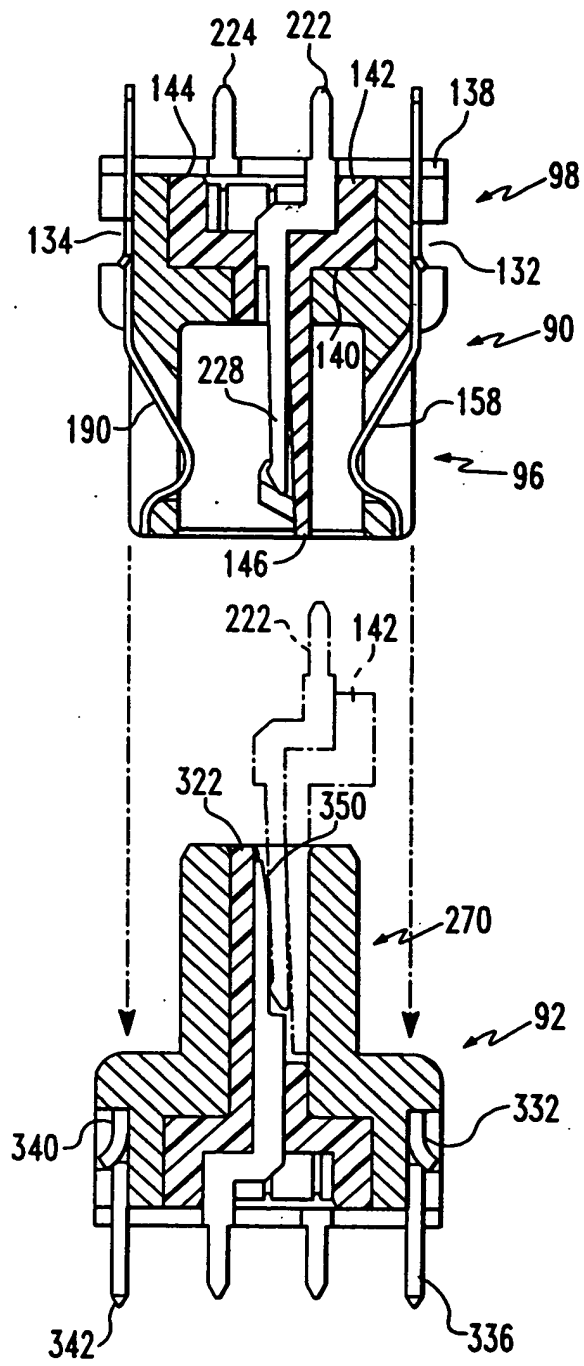
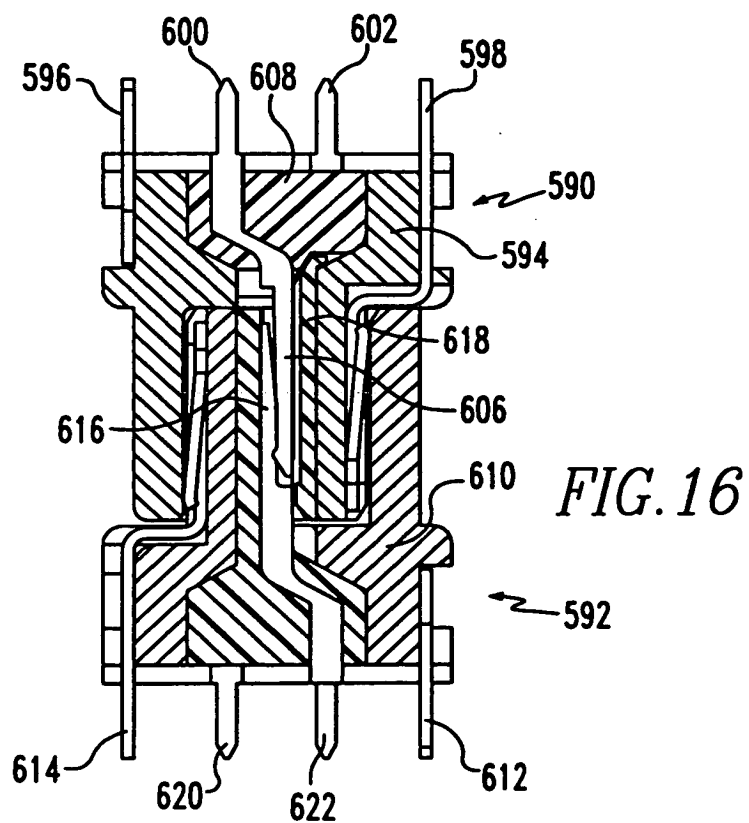
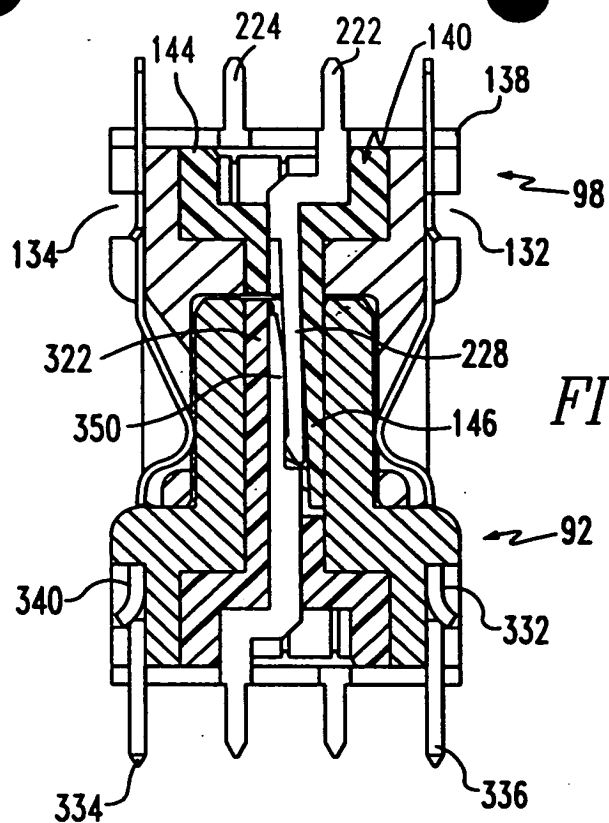
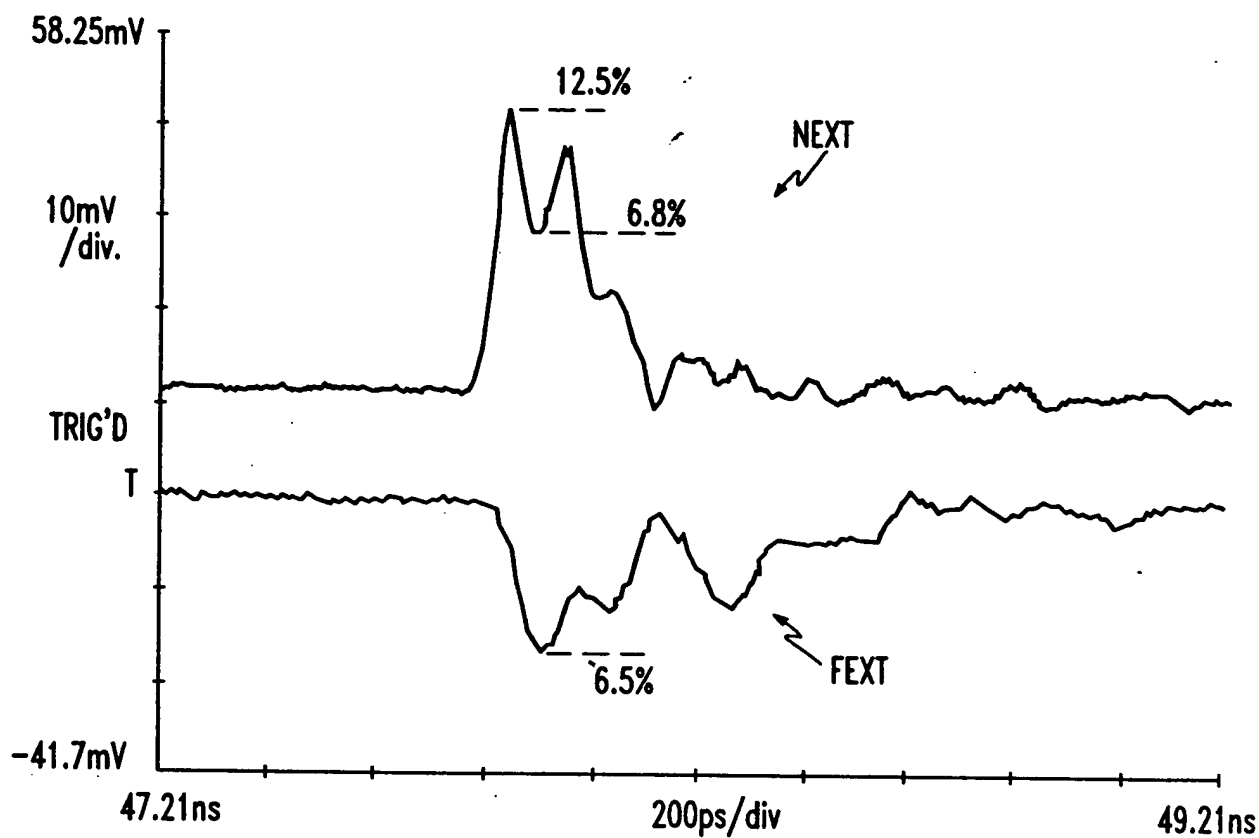


FIG. 14



0920896C 12109
860721" 29680260



MEASURED CROSSTALK
AT 35 PSEC.

FIG. 17

060727 296800Z

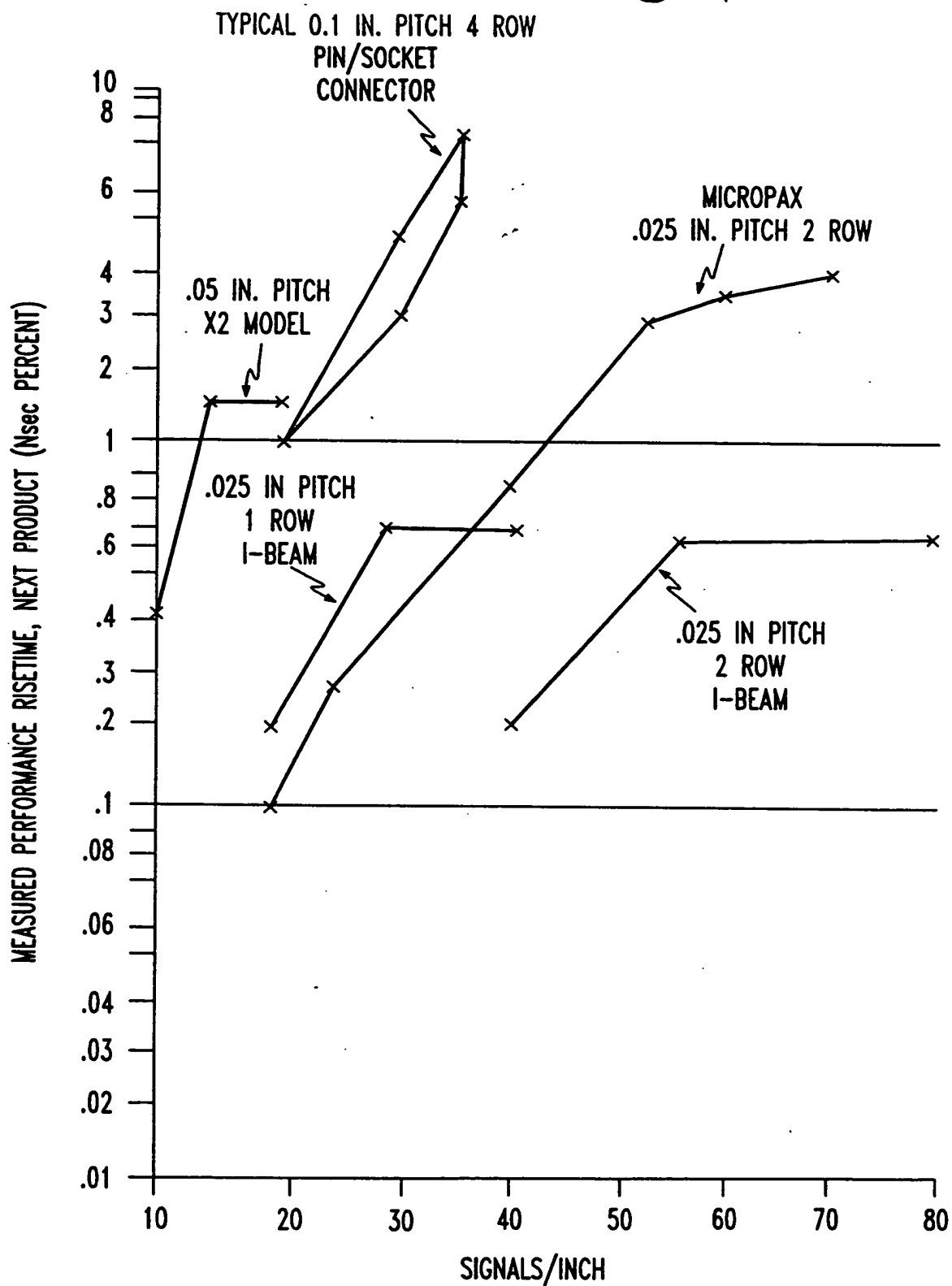


FIG.18

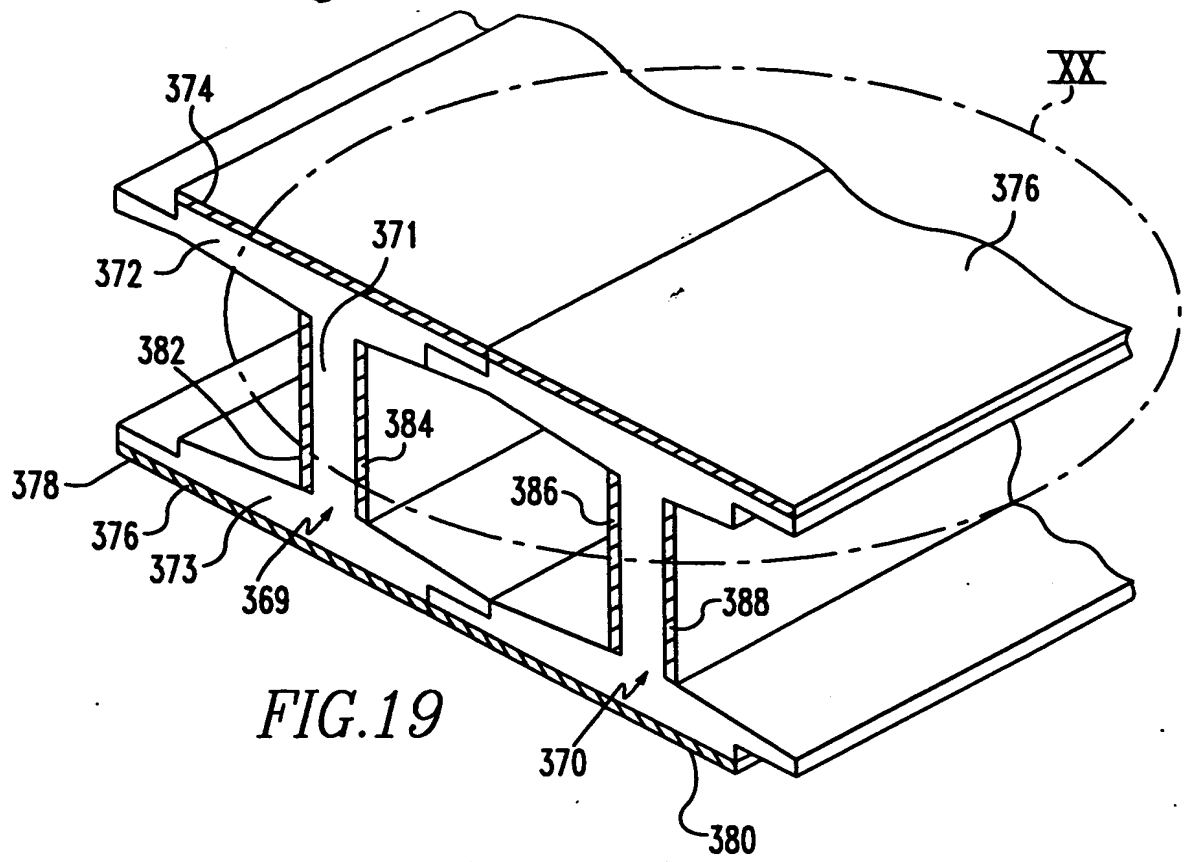


FIG. 19

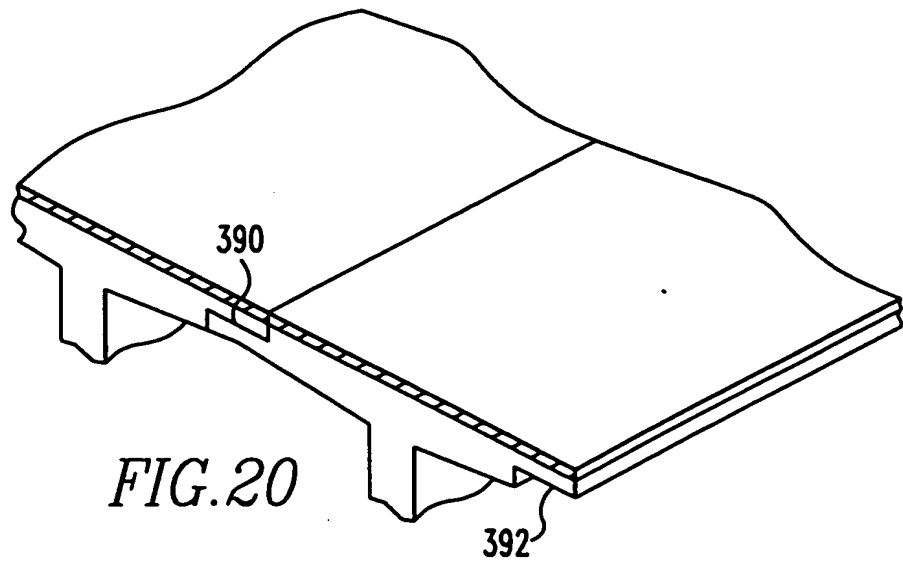


FIG. 20

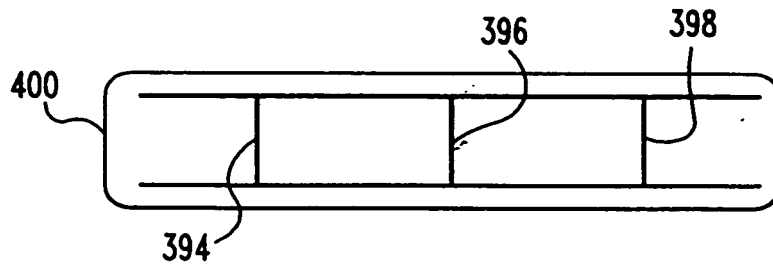


FIG. 21

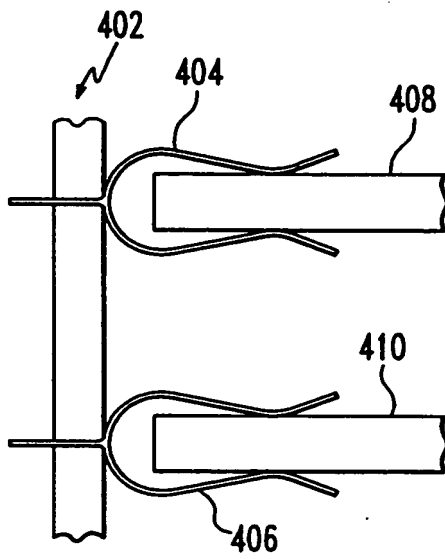


FIG. 22

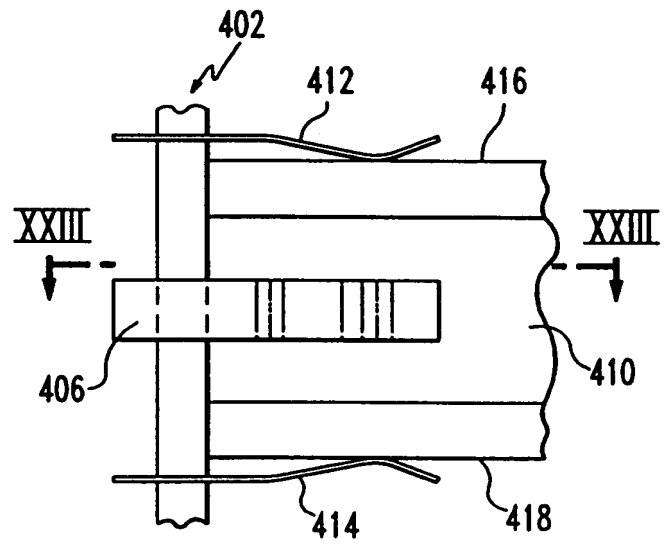


FIG. 23

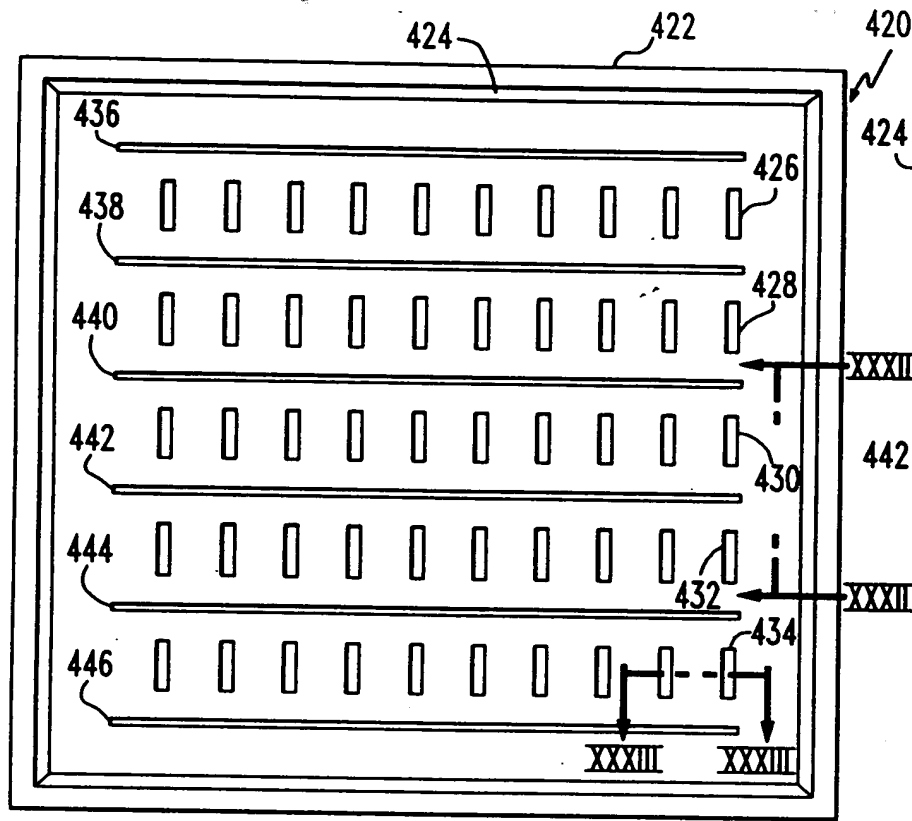


FIG. 24

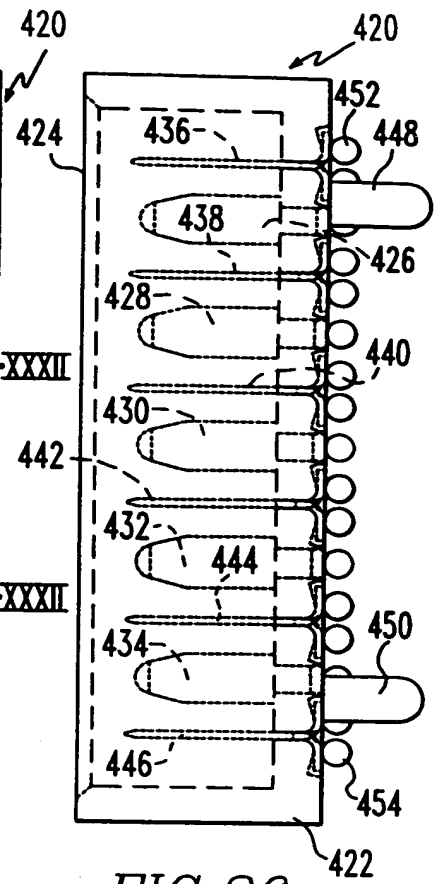


FIG. 26

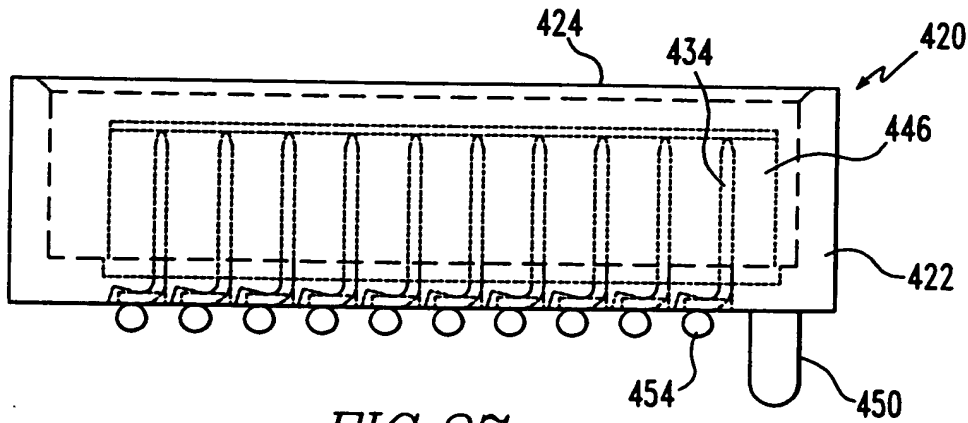
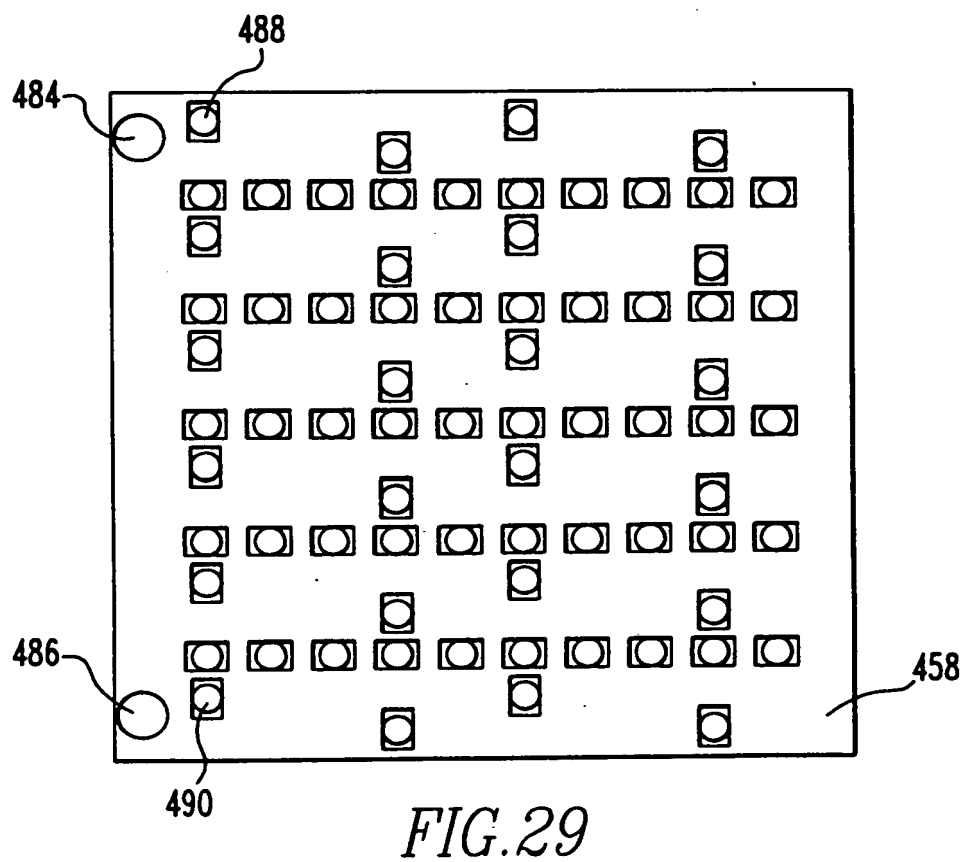
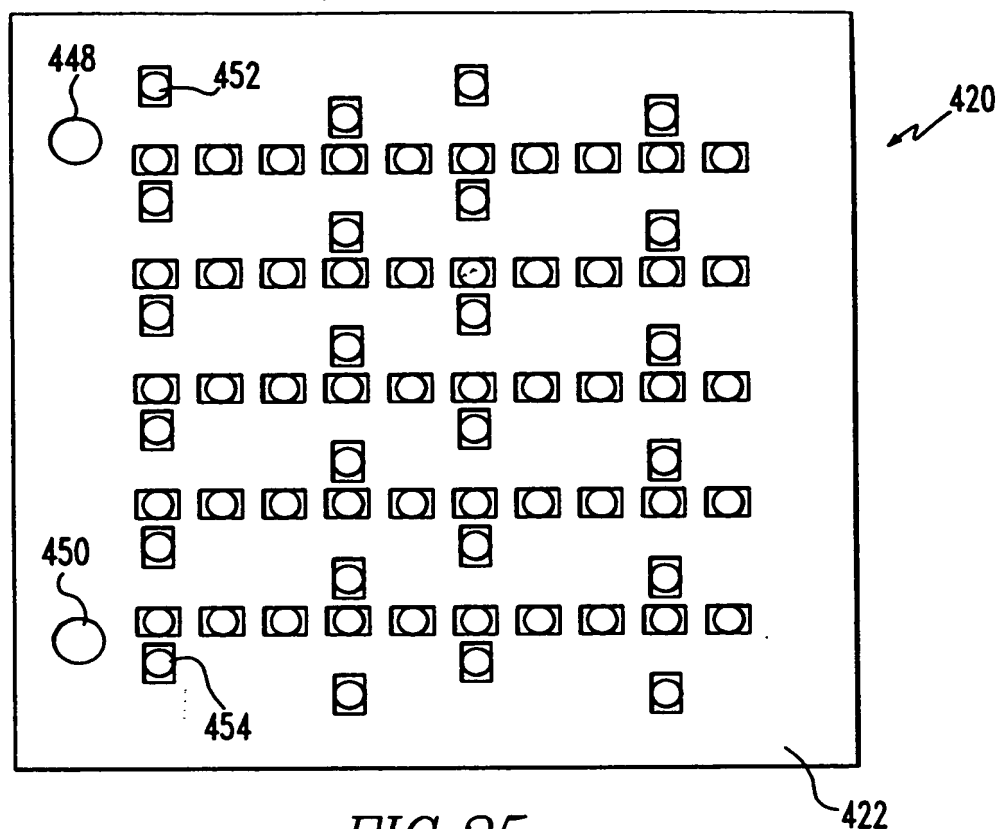


FIG. 27



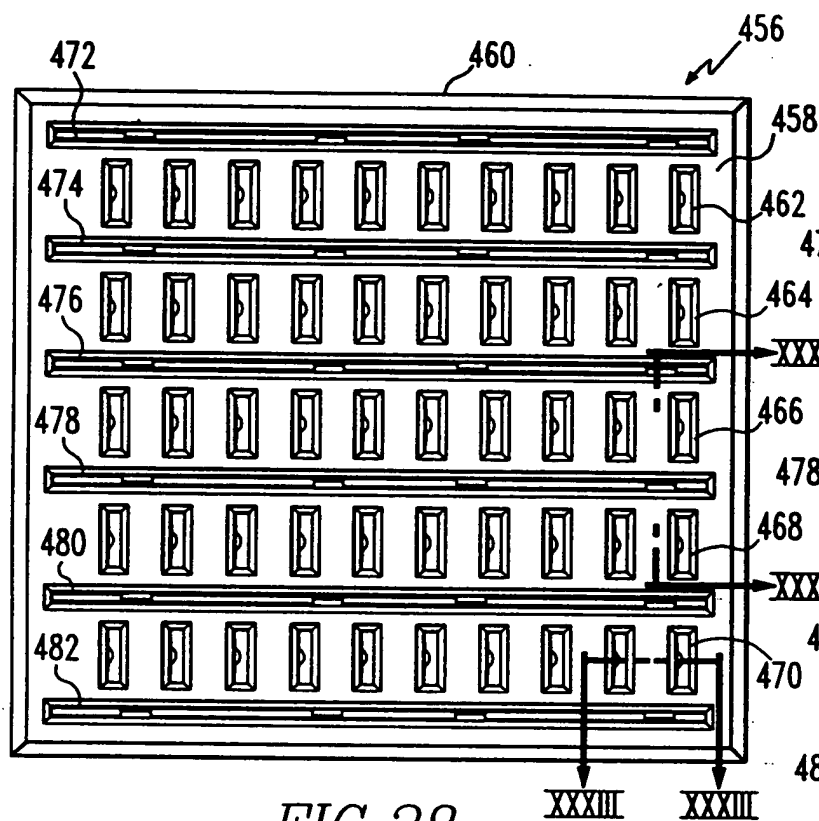


FIG. 28

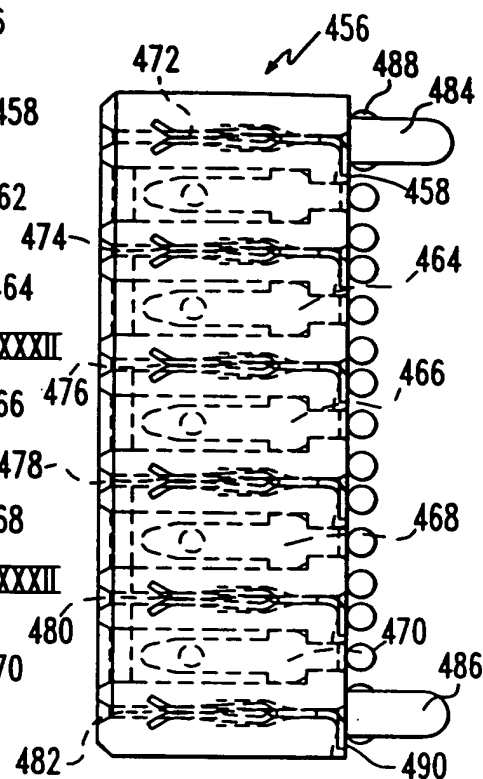


FIG. 30

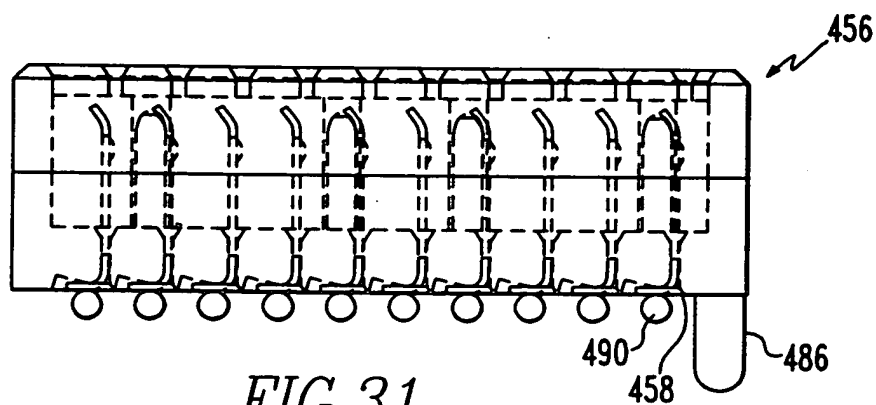


FIG. 31

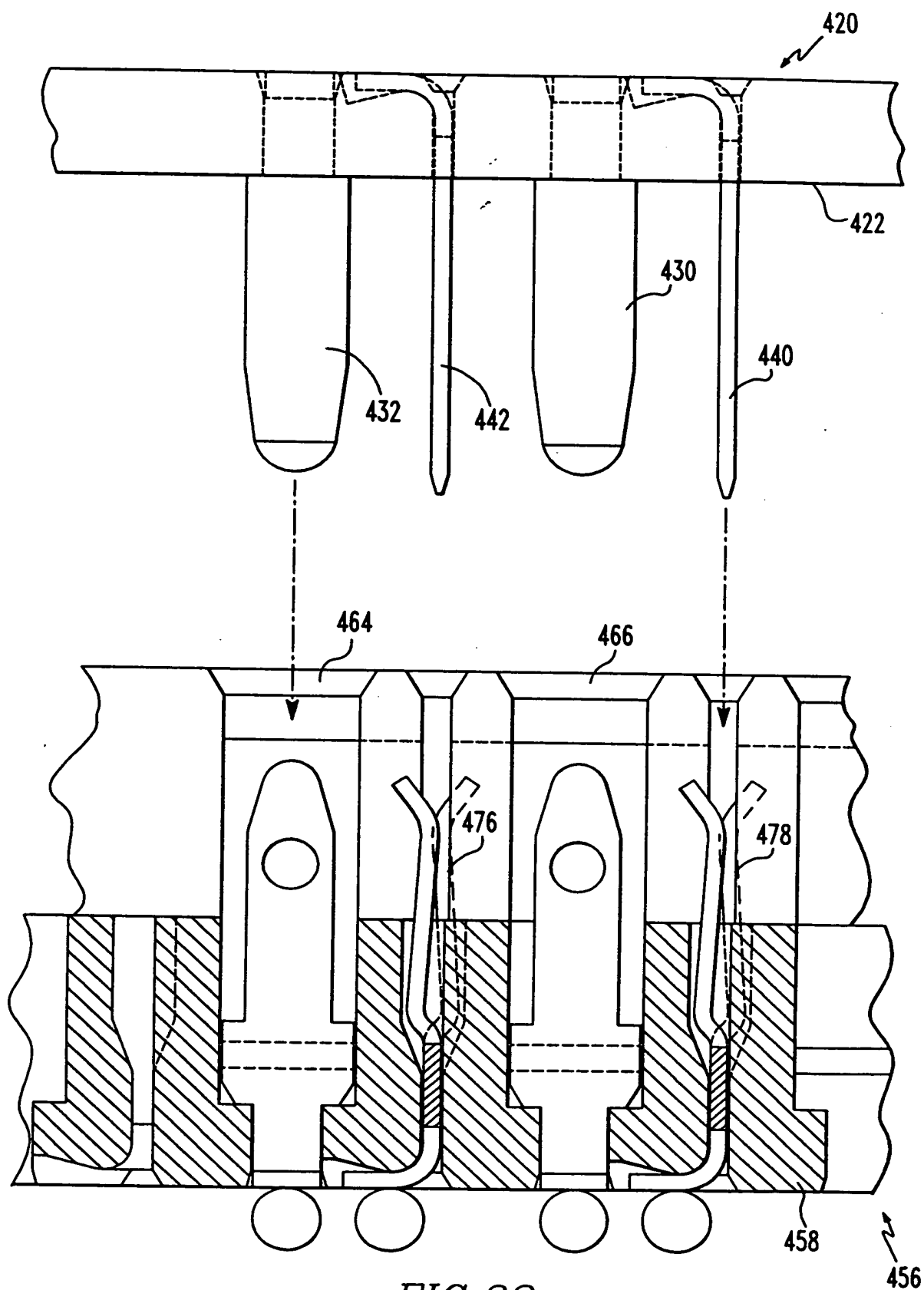


FIG. 32

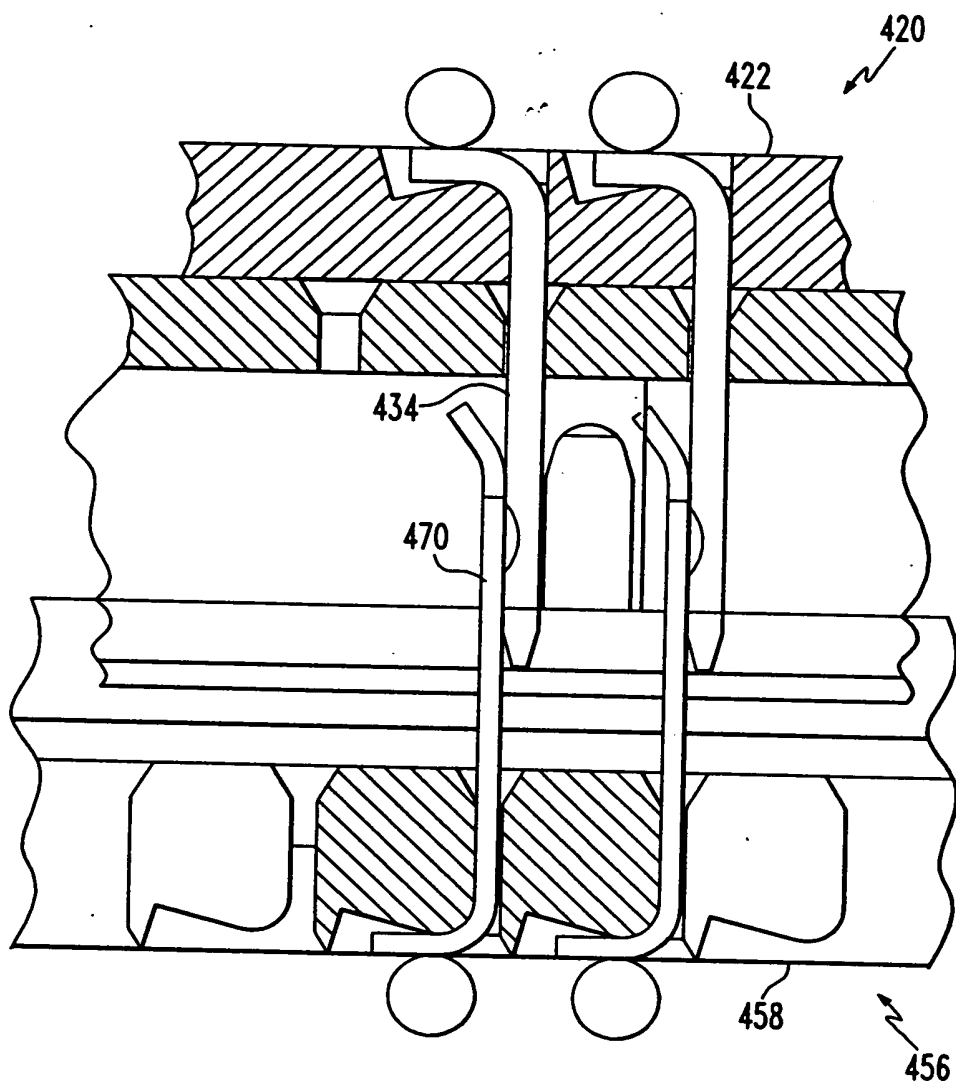


FIG. 33